IFW "PATENT" 7764

## TRANSMITTAL FORM

Docket l	No.: 🤇	2000M005	)	BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES			
Applicat	tion of:	Chambard et al.	)	THE DATE OF THE PROPERTY OF TH			
Serial N		09/846,483	)	E. McAvoy			
Filed:		May 1, 2001	)				
For:		LUBRICATING OIL COMPOSITIONS	)	Group Art Unit No. 1764			
Commis P.O. Bo		or Patents					
Alexand	lria, VA	22313-1450					
Sir:							
[ X ]	The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on <u>May 25, 2004</u> .						
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

APPLICANT:	Chambard et al.	)	
SERIAL NO.:	09/846,483	)	Examiner: E. McAvoy
FILED:	May 1, 2001	)	Art Unit: 1764
TITLED:	LUBRICATING OIL COMPOSITIONS	)	Atty. Docket No. 2000M005

Assistant Commissioner for Patents Washington, DC 20231

## CORRECTED APPENDIX TO BRIEF ON APPEAL

Sir:

The claims on appeal are as follows:

- 1. A trunk piston marine engine lubricating oil composition for a medium speed compression-ignited (diesel) marine engine wherein the composition is dispersant-free and has a Total Base Number (TBN) of 25 or greater, and comprises:
- (A) an oil of lubricating viscosity, in a major amount, and added thereto:
- (B) an oil-soluble overbased metal detergent additive, as the sole overbased metal detergent, consisting of one or more aromatic carboxylates, in a minor amount, and
- (C) an antiwear additive, in a minor amount.
- 2. A trunk piston marine engine lubricating oil composition for a medium speed compression-ignited (diesel) marine engine wherein the composition is dispersant-free and has a Total Base Number (TBN) of 25 or greater, and comprises:
- (A) an oil of lubricating viscosity, in a major amount, and added thereto:
- (B) an oil-soluble overbased metal detergent additive consisting of, as the sole overbased metal detergent, one or more hydrocarbyl-substituted salicylates, in a minor amount, and
- (C) an antiwear additive comprising a dihydrocarbyl dithiophophate metal salt, in a minor amount.

- 3. The composition as claimed in claim 1 further comprising a fuel oil with a residual fuel content, in a minor amount.
- 4. The composition as claimed in claim 1, having a TBN in the range of 25 to 100.
- 5. The composition as claimed in claim 1, wherein component (B) is present in the composition in an amount in the range of 0.5 to 30 mass %.
- 6. The composition as claimed in claim 1, wherein the one or more overbased metal detergent has or have a TBN in the range of 60 to 600.
- 7. The composition as claimed in claim 1, wherein the one or more overbased metal detergent is or are calcium salicylates.
- 8. The composition as claimed in claim 1, wherein the antiwear additive is a zinc salt.
- 10. A method of lubricating a medium speed compression-ignited marine engine, which method comprises supplying to the engine the truck piston marine engine oil lubricating composition as claimed in claim 1.
- 11. The composition as claimed in claim 2, further comprising a fuel oil with a residual fuel content, in a minor amount.
- 12. The composition as claimed in claim 2, having a TBN in the range of 25 to 100.
- 13. The composition as claimed in claim 2, wherein component (B) is present in the composition in an amount in the range of 0.5 to 30 mass %.
- 14. The composition as claimed in claim 2, wherein the one or more overbased metal detergent has or have a TBN in the range of 60 to 600.
- 15. The composition as claimed in claim 2, wherein the one or more overbased metal detergent is or are calcium salicylates.

- 16. The composition as claimed in claim 2, wherein the antiwear additive is a zinc salt.
- 17. A method of lubricating a medium speed compression-ignited marine engine, which method comprises supplying to the engine the truck piston marine engine oil lubricating composition as claimed in claim 2.





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20040514

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Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner for Patents** 

The appendix to the Appeal Brief filed 14 March 2003 is deficient in that it does not contain a copy of claim 3.

Appellants must file a complete appendix to the Appeal Brief which includes claim 3.

Ellen M McAvoy Primary Examiner Art Unit: 1764